

Appendix table 3-12

**Bachelor's degrees awarded to blacks by all institutions and historically black colleges and universities: 1990–98**

Field	1990	1991	1992	1993	1994	1995	1996	1997	1998
Number of degrees awarded									
All institutions, total science and engineering.....	18,230	19,987	22,431	24,421	26,289	27,528	29,055	30,444	31,398
Sciences.....	16,158	17,758	20,069	21,844	23,630	24,683	26,055	27,368	28,380
Physical sciences <sup>a</sup> .....	650	753	816	836	921	1,034	1,100	1,110	1,127
Mathematics and statistics.....	720	811	904	965	992	995	981	1,071	1,030
Computer science.....	2,247	1,997	2,090	2,213	2,398	2,498	2,415	2,370	2,580
Agricultural sciences.....	171	162	206	219	268	263	363	387	426
Biological sciences.....	1,994	2,111	2,385	2,739	2,980	3,231	3,811	4,123	4,550
Psychology.....	3,150	3,688	4,179	4,618	5,236	5,741	6,028	6,647	6,852
Social sciences.....	7,226	8,236	9,489	10,254	10,835	10,921	11,357	11,660	11,815
Engineering.....	2,072	2,229	2,362	2,577	2,659	2,845	3,000	3,076	3,018
HBCUs, total science and engineering.....	5,190	5,679	6,363	7,368	7,804	8,361	8,980	9,071	9,151
Sciences.....	4,666	5,090	5,769	6,668	7,114	7,563	8,086	8,166	8,308
Physical sciences <sup>a</sup> .....	296	358	376	390	421	471	547	503	485
Mathematics and statistics.....	307	369	420	463	449	466	443	478	442
Computer science.....	899	748	780	904	904	967	979	834	904
Agricultural sciences.....	87	96	117	109	134	123	197	216	220
Biological sciences.....	764	792	906	1,155	1,197	1,357	1,628	1,841	1,920
Psychology.....	662	841	969	1,140	1,308	1,432	1,512	1,653	1,636
Social sciences.....	1,651	1,886	2,201	2,507	2,701	2,747	2,780	2,641	2,701
Engineering.....	524	589	594	700	690	798	894	905	843
HBCU share of total bachelor's degrees to blacks (percent)									
Total science and engineering.....	28.5	28.4	28.4	30.2	29.7	30.4	30.9	29.8	29.1
Sciences.....	28.9	28.7	28.7	30.5	30.1	30.6	31.0	29.8	29.3
Physical sciences <sup>a</sup> .....	45.5	47.5	46.1	46.7	45.7	45.6	49.7	45.3	43.0
Mathematics and statistics.....	42.6	45.5	46.5	48.0	45.3	46.8	45.2	44.6	42.9
Computer science.....	40.0	37.5	37.3	40.8	37.7	38.7	40.5	35.2	35.0
Agricultural sciences.....	50.9	59.3	56.8	49.8	50.0	46.8	54.3	55.8	51.6
Biological sciences.....	38.3	37.5	38.0	42.2	40.2	42.0	42.7	44.7	42.2
Psychology.....	21.0	22.8	23.2	24.7	25.0	24.9	25.1	24.9	23.9
Social sciences.....	22.8	22.9	23.2	24.4	24.9	25.2	24.5	22.7	22.9
Engineering.....	25.3	26.4	25.1	27.2	25.9	28.0	29.8	29.4	27.9

HBCU = historically black college or university

<sup>a</sup>In this table, the physical sciences include the earth, atmospheric, and ocean sciences, as well as physics, astronomy, and chemistry. See notes for more information.**NOTES:** Data on race/ethnicity are for U.S. citizens and permanent residents only and do not include students on temporary visas. Racial/ethnic data for degree recipients were collected on broad fields of study only until 1994; thus, the trend data could not be adjusted to the exact field taxonomies used by the National Science Foundation.**SOURCE:** Tabulations by National Science Foundation, Division of Science Resources Statistics; data from U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey, various years.